Claims

1. (Currently Amended) A computer system, comprising:

a computer wireless transceiver ~~for performing wireless communications and capable of being~~ connected to ~~and relaying said wireless communications to and from~~ a computer main unit;

a monitor wireless transceiver ~~for performing wireless communications~~configured to receive from said computer main unit via said computer wireless transceiver video data corresponding to a video signal;

a computer display device, connected to said monitor wireless transceiver, for receiving communication signals from said monitor wireless transceiver; and

a display driver coupled between said computer display device and said monitor wireless transceiver, wherein said display driver is configured to receive from the monitor wireless transceiver video data transmitted from the computer wireless transceiver, translate the received video data to produce translated video data~~between the monitor wireless transceiver and the computer display device~~, and provide the translated video data to the computer display device;

~~wherein said monitor wireless transceiver and said computer display device comprise a wireless computer monitor that is capable of receiving data from and transmitting data to said computer main unit in a wireless manner through said monitor wireless transceiver and said computer wireless transceiver~~.

2. (Previously Presented) The system of claim 1, wherein said computer wireless transceiver and said monitor wireless transceiver are configured to employ radio frequency (RF) communications.

3. (Previously Presented) The system of claim 1, wherein said computer wireless transceiver and said monitor wireless transceiver are configured to employ infrared (IR) communications.

4. Cancelled

5. (Currently Amended) The system of claim 1, wherein said monitor wireless transceiver and said computer display device comprise a wireless computer monitor and wherein said wireless computer monitor further comprises: an audio port capable of connecting one or more audio devices to said wireless computer monitor; and

an audio driver;

wherein said audio port and said audio driver are connected to said monitor wireless transceiver and are capable of relaying data between said computer main unit and said one or more audio devices in a wireless manner.

6. (Previously Presented) The system of claim 5, wherein said audio port and said audio driver are configured to relay data to and from said one or more audio devices.

7. (Currently Amended) The system of claim 1, wherein said monitor wireless transceiver and said computer display device comprise a wireless computer monitor and wherein said wireless computer monitor further comprises: a keyboard port capable of connecting a keyboard to said wireless computer monitor; and

a keyboard driver;

wherein said keyboard port and said keyboard driver are connected to said monitor wireless transceiver and are capable of relaying data from said keyboard to said computer main unit in a wireless manner.

8. (Currently Amended) The system of claim 1, wherein said monitor wireless transceiver and said computer display device comprise a wireless computer monitor and wherein said wireless computer monitor further comprises: a pointing device port capable of connecting one or more pointing devices to said wireless computer monitor; and

a pointing device driver;

wherein said pointing device port and said pointing device driver are connected to said monitor wireless transceiver and are capable of relaying data from said one or more pointing devices to said computer main unit in a wireless manner.

9. (Previously Presented) A computer system, comprising:

a computer main unit having a unique address associated therewith;

a computer wireless transceiver, coupled to said computer main unit, for relaying wireless communications to and from said computer main unit; and

a first wireless computer monitor, said first wireless computer monitor comprising;

a monitor wireless transceiver performing wireless communications; and

a computer display device connected to said monitor wireless transceiver, wherein

said monitor wireless transceiver is configured to communicate a to the computer wireless transceiver, wherein said communication includes data and said unique address:

10. (Original) The system of claim 9, wherein said computer wireless transceiver and said monitor wireless transceiver employ radio frequency (RF) communications.

11. (Original) The system of claim 9, wherein said computer wireless transceiver and said monitor wireless transceiver employ infrared (IR) communications.

12. (Original) The system of claim 9, wherein said wireless computer monitor further comprises: an audio port capable of connecting one or more audio devices to said wireless computer monitor; and

an audio driver;

wherein said audio port and said audio driver are capable of relaying data between said computer main unit and said one or more audio devices in a wireless manner.

13. (Original) The system of claim 12, wherein said audio port and said audio driver relay data both to and from said one or more audio devices.

14. (Original) The system of claim 9, wherein said wireless computer monitor further comprises a display driver connected between said computer display device and said monitor wireless transceiver.

15-20. Cancelled

21. (Previously Presented) The system of claim 9, further comprising a second wireless computer monitor, said second wireless computer monitor having a unique address for wireless communication, and including a monitor wireless transceiver performing wireless communications, and a computer display device connected to said monitor wireless transceiver, wherein said second wireless computer monitor is capable of receiving unique data from and transmitting unique data to said computer main unit in a wireless manner through said monitor wireless transceiver and said computer wireless transceiver, concurrently with said first wireless computer monitor.

22. (Previously Presented) The system of claim 9 wherein said first wireless computer monitor further comprises:

a keyboard port capable of connecting a keyboard to said wireless computer monitor; and

a keyboard driver;

wherein said keyboard port and said keyboard driver are connected to said monitor wireless transceiver and are capable of relaying data from said keyboard to said computer main unit in a wireless manner.

23. (Previously Presented) The system of claim 9, wherein said wireless computer monitor further comprises:

a pointing device port capable of connecting one or more pointing devices to said wireless computer monitor; and

a pointing device driver;

wherein said pointing device port and said pointing device driver are connected to said monitor wireless transceiver and are capable of relaying data from said one or more pointing devices to said computer main unit in a wireless manner.

24. (Previously Presented) The system of claim 9, further comprising a display driver

coupled between said computer display device and said monitor wireless transceiver.

25. (Currently Amended) A computer system comprising:

a computer main unit;

a computer wireless transceiver ~~performing wireless communications and being~~ connected to ~~a~~ said computer main unit ~~and for relaying said wireless communications to and from the computer main unit~~; and

a first wireless computer monitor, including:

(a) a monitor wireless transceiver ~~performing wireless communications~~ configured to receive from said computer main unit via said computer wireless transceiver video data corresponding to a video signal,

(b) a computer display device connected to said monitor wireless transceiver and communicating signals to and receiving communication signals from said monitor wireless transceiver, and

(c) data translation means, coupled between said computer display device and said monitor wireless transceiver, for ~~translating data between the monitor wireless transceiver and the computer monitor device~~ receiving from the monitor wireless transceiver video data transmitted from the computer wireless transceiver, translating the received video data to produce translated video data, and providing the translated video data to the computer display device.

26. (Previously Presented) The system of claim 25, wherein data translation means comprises a display driver.

27. (Previously Presented) The system of claim 25, further comprising a second wireless computer monitor, and wherein each of said first and second wireless computer monitors have a unique address for wireless communication, such that each of said first and second wireless computer monitors is capable of receiving unique data from said computer wireless transceiver concurrently with the other of said first and second wireless computer monitors.